Prerequisite Validation Test Cases

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| S/N | Functions | Description | Test Inputs | Test Procedures | Expected Results | Actual Results | Pass/fail |
| 1. | 2.1 | Validate if course code is found in course.csv | Row:10  Field:course, “IS210” courseFile: Course.csv, Prerequisite.csv | After bootstrap pre-requisite.csv, check for errors. | Display “invalid course” | Displayed “invalid course” | Pass |
| 2. | 2.1 | Validate if there is an existing user with the same userid | Row:11  Field:prerequisite, “IS211”  File: Course.csv, prerequisite.csv | After bootstrap pre-requisite.csv, check for errors. | Display “Invalid prerequisite” | Displayed “Invalid prerequisite | pass |
| 3. | 2.1 | Check if entry is invalid whenever the courseId exists in any of the prerequisite's prerequisite course | Row:12  Field:  File:Course.csv, pre-requisite csv | After bootstrap, entry is invalid if the courseId exists in any of the prerequisite's prerequisite course | Display “invalid recursive” | Displayed “invalid recursive” | Pass |
|  |  |  |  |  |  |  | 3/3  pass |

Wiki Conditions

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| "invalid course" | the course code is not found in the course.csv |
| "invalid prerequisite" | the course code is not found in the course.csv. |